heet

Substitute for form 1449A/PTO

of

PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Complete if Known 10/698924 **Application Number** INFORMATION DISCLOSURE Filing Date 31 Oct 2003 STATEMENT BY APPLICANT First Named Inventor Reddy et al. **Group Art Unit** To Be Assigned To Be Assigned (use as many sheets as necessary) **Examiner Name** 45198.00047.UTL Attorney Docket Number

			U.S. PATENT DOCU	MENTS	
Examiner Initials*	Cite No.1	U.S. Patent Document  Number Kind Code <sup>a</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
YD	AA	4,537,772	De Castro et al.	08-01-1995	
	AB	4,692,441	Alexander et al.	09-08-1987	
	AC	4,729,989	Alexander et al.	03-08-1988	
	AD	4,731,360	Alexander et al.	03-15-1998	
	AE	4,749,694	Fix et al.	06-07-1988	
	AF	4,822,773	Alexander et al.	04-18-1989	
	AG	4,835,138	Alexander et al.	05-30-1989	
	AH	4,847,298	Alexander et al.	07-11-1989	
	Al	4,963,525	Alexander et al.	10-16-1990	
	AJ	4,963,556	Alexander et al.	10-16-1990	
	AK	4,973,579	Alexander et al.	11-27-1990	· · · · · · · · · · · · · · · · · · ·
	AL	5,077,280	Sommadossi et al.	12-31-1991	
	AM	5,118,672	Schinazi et al.	06-02-1992	
1	AN	5,159,067	Schinazi et al.	10-27-1992	
1	AO	5,464,748	Sommadossi et al.	11-07-1995	
_	AP	5,567,689	Sommadossi et al.	10-22-1996	<del></del>
_	AQ	5,599,686	DeFeo-Jones et al.	02-04-1997	
	AR	5,658,889	Gruber et al.	08-19-1997	
_	AS	5,723,449	Sommadossi et al.	03-03-1998	
	AT	5,750,493	Sommadossi et al.	05-12-1998	
<del></del>	AU	5,866,679	DeFeo-Jones et al.	02-02-1999	
+	AV	5,948,750	Garsky et al.	09-07-1999	
1	AW	5,990,093	Schinazi et al.	11-23-1999	
	AX	6,054,587	Reddy et al.	04-25-2000	<del>-</del>
<del>                                     </del>	AY	6,110,903	Kasibhatla et al.	08-29-2000	
1	AZ	6,130,504	Nakayama et al.	10-10-2000	
	BA	6,143,864	DeFeo-Jones et al.	11-07-2000	
	BB	6,194,391	Lori et al.	02-27-2001	
	BC	6,177,404	DeFeo-Jones et al.	01-23-2001	
	BD	6,245,749	Schinazi et al.	06-12-2001	
_	BE	6,284,748	Dang et al.	09-04-2001	
<del>-</del> ₩-	BF	6,294,672	Reddy et al.	09-25-2001	•

Examiner   Signature	T. A	· 50/0/a	Date Considered	6-14-05
----------------------	------	----------	--------------------	---------

<sup>\*</sup>EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

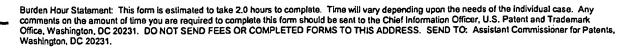
	Substitute for form 1449A	VPTO		Complete if Known		
13	NFORMATION	חופר	OSLIDE	Application Number	10/698,924	
				Filing Date	31 Oct 2003	
S	TATEMENT B'	Y AP	PLICANT	First Named Inventor	Reddy et al.	
				Group Art Unit	To Be Assigned	
	(use as many	sheets	as necessary)	Examiner Name	To Be Assigned	
Sheet	2	of	6	Attorney Docket Number	45198.00047.UTL	

70	BG	6,312,662	Erion	11-06-2001
7	BH	6,391,305	Feng et al.	05-21-2002
	BI	6,395,716	Gosselin et al.	05-28-2002
	BJ	6,399,782	Kasibhatla et al.	06-04-2002
	BK	6,407,077	Gosselin et al.	11-05-1999
	BL	6,444,652	Gosselin et al.	09-03-2002
	BM	6,458,773	Gosselin et al.	11-05-1999
	BN	6,486,204	Waldstreicher et al.	11-26-2002
	ВО	6,489,476	Dang et al.	12-03-2001
	BP	6,525,033	Schinazi et al.	02-25-2003
	BQ	6,545,007	Sommadossi et al.	11-19-2001
	BR	6,566,344	Gosselin et al.	05-20-2003
	BS	6,569,837	Gosselin et al.	12-14-2001
	BT	6,596,700	Sommadossi et al.	05-29-2001
	BU	6,602,664	Schinazi et al.	02-26-2001
	BV	6,635,636	Artico et al.	1021-2003
	BW	2001-004-1713	Waldstreicher et al.	11-15-2001
	BX	2002-011-5596	Gosselin et al.	08-29-2002
	BY	2002-012-0130	Bhat et al.	01-18-2002
	BZ	2002-014-7160	Shiratani	12-26-2002
h.	CA	2002-019-3415	Sommadossi et al.	05-23-2001
	СВ	2003-005-0229	LaColla et al.	03-27-2003
	CC	2003-006-0400	Imbach et al.	06-15-2001
	CD	2003-008-3306	Imbach et al.	05-01-2003
	CE	2003-023-2760	Garsky et al.	06-06-2003
	CF	2004-000-6007	Gosselin et al.	09-30-2002
V	CG	2004-000-6002	Sommadossi et al.	09-30-2002

			Foreign Patent Doc	ument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	Т
Examiner Initials			Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear			
Yo	'CH	GB	2266525	A	Davies et al.	11-03-1993		$\mathbf{I}$
10	ÇI	GB	2266527	A	Davies et al.	03-17-1999		1
*	/CI	NL	6511420			09-01-1965	Not in Erelish	K
1-	CK	WO	95/07287	A1	Gosselin et al.	03-16-1995	1 4	
*/	<del>CL</del>	WO-	97/49717	A1	Kozmina et al	12-31-1997	1 1	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

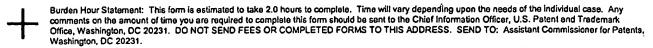
	Substitute for form 144	PAPTO		Complete if Known		
18	FORMATION	I DISCL	OGLIDE	Application Number	10/698,924	
				Filing Date	31 Oct 2003	
S	TATEMENT E	BY APPL	LICANT	First Named Inventor	Reddy et al.	
				Group Art Unit	To Be Assigned	
	(use as man	y sheets as	necessary)	Examiner Name	To Be Assigned	
Sheet	3	of	6	Attorney Docket Number	45198.00047.UTL	

7	<u>′</u>	СМ	wo	00/009531	A2	Novirio Pharm.	02-24-2000
1	7	CN	wo	00/03998 -	Al	La Colla et al.	01-27-2000
П		CO	wo	01/090121	A2	Sommadosi et al.	11-29-2001
	ymr.	CP	wo	01/92282	A2	Sommadosi et al.	12-06-2001
		CQ	wo	02/083126	A1	La Colla et al.	10-24-2002
	,	CR	wo	04/0003000	A2	Sommadossi et al.	01-08-2004
		·CS	wo	04/002999	A2	Sommadossi et al.	01-08-2004
マ	0	·CT	wo	04/002422	A2	Sommadossi et al.	01-08-2004
		CU	wo	03/026675	Al	Gosselin et al.	04-03-2003
1	1	CV	wo	03/026589	A2	Gosselin et al.	04-30-2003

	NON PATENT LITERATURE DOCUMENTS  Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,							
Examiner Cite Initiats No.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
70	CW	ALEKSIUK et al., J. Chem. Soc. Chem. Comm. (1)11, (1993).						
	СХ	ATTANSI et al., Phosphorus Sulfur 35(1-2), 63 (1988).						
	CY	AYRAL-KALOUSTIAN et al., Carbohydr. Res. 187 (1991).						
	CZ	BHATIA et al., Tetrahedron Lett. 28(3), 271 (1987).						
	ĎΑ	BIJSTERBOSCH et al., Antimicrob Agents Chemother. May, 42(5): 1146-50 (1998).	-					
+	DB	CHU et al., J. Het. Chem. 22:1033 (1985).	T					
$\top$	DC	COPPI et al. J. Org. Chem. 53:911 (1988).						
1	DD	DYATKINA et al., Tetrahedron Lett. 35(13), 1961 (1994).						
1	DE	FERRONI et al., J. Org. Chem. 64(13), 4943 (1999).						

		_			
Examiner	7	1	C11	Date	1 114 05
Signature	1	H.	30101h	Considered	6-14-00

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

+

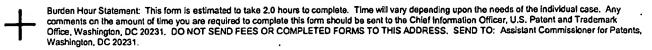
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number

	Substitute for form 14	49A/PTO	•	Complete if Known			
18	NFORMATIO	N DISCL (	CHE	Application Number	10/698,924		
				Filing Date	31 Oct 2003		
S	TATEMENT	BY APPL	ICANT	First Named Inventor	Reddy et al.		
				Group Art Unit	To Be Assigned		
	(use as ma	nny sheets as n	ecessary)	Examiner Name	To Be Assigned		
Sheet	4	of	6	Attorney Docket Number	45198.00047.UTL		

			NON PATENT LITERATURE DOCUMENTS		
Exam Initial:		Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
Y	0	DF GAO, et al., J. Org. Chem. 53:4081 (1980).			
		DG	GREENE, T.W., Protective Groups in Organic Chemistry, John Wiley & Sons, New York (1999).		
1		DH	GORENSTEIN et al., J. Am. Chem. Soc. 5077 (1980).		
		/ĎI	GISH et al., J.Med. Chem. 14, 1159 (1971).		
		DJ	HADVARY et al., Helv. Chim. Acta 69(8), 1862 (1986).		
		DK	HANAOKA et al., Heterocycles 23(11), 2927 (1985).		
		DL	HARADA et al, Tetrahedron Lett. 28:4843 (1987).		
		DM	HAYAKAWA et al., Tetrahedron Lett. 28(20), 2259 (1987).		
		DN	HOÈFLER et al., Tetrahedron 56(11), 1485 (2000).		
		DO	HULST et al., Tetrahedron Lett. 1339 (1993).		
		DP	JACOBSEN, E.N. et al., Comprehensive Asymmetric Catalysis (1999).		
	-	DQ	KOBAYASHI et al., Tetrahedron Lett. 27:4745 (1986).		
	1	DR	LI et al., Tetrahedron Lett. 6615 (2001).		

Examiner	1 1	011	Date	1 111 05
Signature	1 · H-	20101a	Considered	6-14-0

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

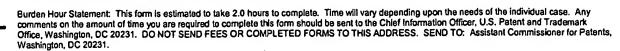
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

	Substitute for form 144	IBA/PTO		Complete if Known		
16	IFORMATIO	N DISCL	OCUPE	Application Number	10/698,924	
	••			Filing Date	31 Oct 2003	
S	TATEMENT	BY APPI	LICANT	First Named Inventor	Reddy et al.	
				Group Art Unit	To Be Assigned	
	(use as ma	ny sheets as	necessary)	Examiner Name	To Be Assigned	
Sheet	5	of	6	Attorney Docket Number	45198.00047.UTL	

		NON PATENT LITERATURE DOCUMENTS	
Examine:	Cite No.1	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
40	DS	MARCH, J. Advanced Organic Chemistry, McGraw Hill Book Company, New York, (1977 edition) pp. 251-259.	
1	DT	MEEK et al., J. Am, Chem Soc. 110(7), 2317 (1988).	
-	DU	MERCKLING et al., Tetrahedron Lett. 2217 (1996).	
	DV	MOSBO et al., J. Org. Chem. 42, 1549 (1977).	
	DW	MUKAIYAMA, Org. React. 28:203 (1982).	
	DX	NOYORI, R. et al., Asymmetric Catalysis on Organic Synthesis (1994).	
	DY	POSTEL et al., J. Carbondod. Chem. 19(2), 171 (2000).	
	DZ	RAMACHANDRAN et al., Tetrahedron Lett. 38:761 (1997).	
	EA	RATHORE et al., Indian J. Chem B. 32(10), 1066 (1993).	
	EB	ROODSARI et al., J. Org. Chem. 64(21), 7727 (1999).	
	EC	SAKAMOTO et al., Tetrahedron Lett. 33:6845 (1992).	
	ED	STROMBERG et al., J. Nucleot. 6(5), 815 (1987).	
V	EE	TAKAKU et al., Chem. Lett. (5) 699 (1986).	

				_
Examiner Signature	T. A. Solola	Date Considered	6-14-05	

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

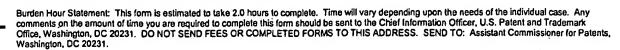
Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Pagerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Subs	stitute for form 14	49A/PTC	)		Complete if Known			
INIE	DRAKTIO	N DI	SCI 0	CHE	Application Number	10/698,924		
INFORMATION DISCLOSURE					Filing Date	31 Oct 2003		
STA	TEMENT	BY A	<b>NPPLI</b>	CANT	First Named Inventor	Reddy et al.		
					Group Art Unit	To Be Assigned		
	(use as ma	ny she	ets as ne	cessary)	Examiner Name	To Be Assigned		
neet	6	To	f	6	Attorney Docket Number	45198.00047.UTL		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	EF	TAKAKU et al., Nippon Kagaku Kaishi (10), 1968 (1985).	
		Not translated	
	EG	THOUNG et al., Buti. Soc. Chim. Fr. 667 (1974).	
i		Not parslated to English Language	
40	EH	TORNEIRO et al., J. Org. Chem. 62(18), 6344 (1997). (1997)	
	EI	TURNER et al., J. Org. Chem. 54:4229 (1989).	
	EJ	TURNER et al., J. Org. Chem. 55:4744 (1990).	
V	EK	VANKAYALAPATI et al., J. Chem. Soc. Perk T I 14, 2187 (2000).	
	EL	YAMAMOTO et al., Tetrahedron Lett. 37:1871 (1981).	
V			
	,		

Examiner Signature	TA	Solola	Date Considered	6-14-05	
-----------------------	----	--------	--------------------	---------	--

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (08-00)

Substitute for form 1449A/PTO MAY 26 20104

Sheet

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

> (use as many sheets as necessary) of

Complete if Known					
10/698,924					
31 Oct 2003					
Reddy et al.					
To Be Assigned					
To Be Assigned					
45198.00047.UTL					
	10/698,924 31 Oct 2003 Reddy et al. To Be Assigned To Be Assigned				

	U.S. PATENT DOCUMENTS  Data of Publication of Pages, Columns, Lines,									
Examiner	Cite	U.S. Pater	nt Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant				
Initials*	No.'	Number	Kind Code <sup>2</sup> (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passagas or Relevant Figures Appear				
						•				
			•							
		1								
		1								

	FOREIGN PATENT DOCUMENTS										
Examiner	Cite	Foreign Patent Document				Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
Initials	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code' (If known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Yo	AA	EDMUNSON, R.S., "Cyclic Organophosphorous Compounds. Part 23. Configurational Assignments in the 4-Phenyl-1,3,2\(\lambda\)-dioxaphosphorinane Series. X-Ray Molecular Structure of cis-2-Benzylamino-4-phenyl-1,3,2-dioxaphosphorinane 2-Oxide" J. Chem. Research (S), 1989, pages 122-123.	
	AB	International Search Report for Corresponding Application PCT/US03/34709 filed October 31, 2003—(dated May 11, 2004).  Not a arw art	
	AC	SARTILLO-PISCIL, F., et al., "Fosfato estores Ciclicos Diastercoisomericos: 5-bromo-4-fenil-2-fenoxi- -2 exo 1,3,2 diexafosforinanos, precursores de radicales libres alquilo β-fosfatoxi y generadores de radicales entionicos en medio no oxidativo." Revista de la Sociedad Quimica de Mexico, vol. 46, 2002, pages 330-334: Not in English language.	•

Examiner		Δ	011	Date	1 111 000
Signature	1 · _	A.	5010(a	Considered	6-14-103

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.